

8. Groundwater Management Compliance

The project included in this application will have direct impacts on groundwater levels and quality. Contact information for the groundwater user who will receive funds from this grant is below:

PROJECT: Castroville Water Supply and Water Conservation Project

Castroville Community Services District

J. Eric Tynan, General Manager

Office: (831) 633-2560

Cell: (831) 235-0155

eric@castrovillecsd.org

The Castroville Water Supply and Water Conservation Project will have a positive impact on groundwater levels in the 400 Foot Aquifer of the Salinas Valley Groundwater Basin, which is currently threatened by seawater intrusion. The project will construct a new well and tap into a deeper aquifer (the 1400 Foot Aquifer of the Salinas Valley Groundwater Basin, or “Deep Aquifer”), thereby directly replacing water that would otherwise be supplied from the 400 Foot Aquifer. Although the project will reduce groundwater in the 1400 Foot Deep Aquifer, that same amount of water will be “conserved” in the 400 Foot Aquifer by virtue of its not being withdrawn. This will not only increase the amount of water available for agriculture in the 400 Foot Aquifer, but will help slow the advancement of seawater intrusion in that aquifer (there is no evidence – or existing threat – of seawater intrusion in the Deep Aquifer). Thus the project will both increase water supply and improve water quality in the 400 Foot Aquifer.

In addition, water conservation activities implemented through this project will have a positive impact on groundwater levels by reducing groundwater pumping.

Groundwater Management Plan: The project included in this application resides in the Salinas Valley Groundwater Basin and as such is covered by the Monterey County Groundwater Management Plan (GWMP). The Monterey County GWMP has been prepared and implemented by the Monterey County Water Resources Agency. The Monterey County GWMP was approved May 2006 and is in compliance with CWC §10753.7. A signed GWMP self-certification document from the Castroville Community Services District (groundwater user) is shown below.

California Department of Water Resources
Integrated Regional Water Management Grant Programs

**CERTIFICATION FOR GROUNDWATER MANAGEMENT PLAN COMPLIANCE
FOR THE
PROPOSITION 84, IMPLEMENTATION
GRANT PROGRAM**

Grant Program: Proposition 84, Implementation
IRWM Region: Greater Monterey County
Agency name: Castroville Community Services District
Project Title (as shown on application form): Castroville Water Supply Well #6


Please check one of the boxes below and sign and date this form.

- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that the agency has prepared and implemented a GWMP in compliance with CWC §10753.7.
- ☒ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that the agency participates or consents to be subjected to an existing GWMP, basin-wide management plan, or other IRWM program or plan that meets the requirements of CWC §10753.7(a).
- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California that the agency conforms to the requirements of an adjudication of water rights in the subject groundwater basin.
- ☐ As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that my project is located in a low or very low priority groundwater basin (as defined by CASGEM) and the agency consents to be subjected to a GWMP that will meet the requirements of CWC §10753.7 and be completed within 1-year of the grant application submittal date.

I understand that the Department of Water Resources will rely on this signed certification in order to approve funding and that false and/or inaccurate representations in this Certification may result in loss of all funds awarded to the applicant for its project. Additionally, for the aforementioned reasons, the Department of Water Resources may withhold disbursement of project funds, and/or pursue any other applicable legal remedy.

J. Eric Tynan

Name of Authorized Representative
(Please print)



Signature

General Manager

Title

7-12-15

Date